


<b>Inspection, Testing, and Maintenance of Foam-Water Sprinkler Systems</b> <b>NFPA 25, Chapter 11 as amended by CCR, Title 19</b>		<b>Page 1 of 4</b>
<p>Date of Inspection, Testing, Maintenance: _____</p> <p>Property Information:</p> <p>Name: _____</p> <p>Address: _____</p> <p>City: _____</p>	<p>System Riser ID _____</p> <p>Abbreviation Key:</p> <p style="margin-left: 20px;">I = Inspection</p> <p style="margin-left: 20px;">T = Test</p> <p style="margin-left: 20px;">M = Maintenance</p> <p style="margin-left: 20px;">A-O = After Operation</p> <p style="margin-left: 20px;">MI = Per Manufacturer's Instructions</p> <div style="text-align: center;">  </div>	

Item	Activity	Frequency	Description	NFPA 25 Reference	Fail	N/A	Pass
1.1	I	Daily/Weekly Quarterly Annually 5 Years	Deluge/Preaction valve(s)	11.2.1, 12.4.3			
1.2	I	Monthly	Discharge device location (spray nozzle)	11.2.5			
1.3	I	Monthly	Discharge device position (spray nozzle)	11.2.5			
1.4	I	Quarterly	Foam concentrate strainer(s)	11.2.7.2			
1.5	I	Quarterly	Drainage in system area	11.2.8			
1.6	I	Quarterly	Proportioning system(s) — all	11.2.9			
1.7	I	Quarterly	Pipe corrosion	11.2.3			
1.8	I	Quarterly	Pipe damage	11.2.3			
1.9	I	Quarterly	Fittings corrosion	11.2.3			
1.10	I	Quarterly	Fittings damage	11.2.3			
1.11	I	Quarterly	Hangers/supports	11.2.4			
1.12	I	Quarterly	Control valve(s)	12.3.2			
1.13	I	Quarterly	Backflow preventer(s)	12.6.1			
1.14	I	Annually	Discharge device location (sprinkler)	11.2.5			
1.15	I	Annually	Discharge device position (sprinkler)	11.2.5			
1.16	I	See Fire Pump Form	Fire pump(s)	Chapter 8			
1.17	I	See Private Fire Main Form	Water supply piping	11.2.6.1			
1.18	I	See Water Storage Tank Form	Water supply tank(s)	Chapter 9			
1.19	I	See NFPA 72	Detection system	11.2.2			

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Item	Activity	Frequency	Description	NFPA 25 Reference	Fail	N/A	Pass
2.1	T	See Chapter 12	Deluge/preaction valve(s)	11.2.1			
2.2	T	Annually	Discharge device location	11.3.3.6			
2.3	T	Annually	Discharge device position	11.3.3.6			
2.4	T	Annually	Discharge device obstruction	11.3.3.6			
2.5	T	Annually	Foam concentrate strainer(s)	11.2.7.2			
2.6	T	Annually	Proportioning system(s) — all	11.2.9			
2.7	T	Annually	Complete foam-water system(s)	11.3.3			
2.8	T	Annually	Foam-water solution	11.3.6			
2.9	T	Annually	Manual actuation device(s)	11.3.5			
2.10	T	Annually	Water supply piping	Chapter 10			
2.11	T	Annually	Control valve(s)	12.3.3			
2.12	T	Annually	Backflow preventer(s)	12.6.2			
2.13	T	See Fire Pump Form	Fire pump(s)	Chapter 8			
2.14	T	See Water Storage Tank Form	Water supply tank(s)	Chapter 9			
2.15	T	See Chapter 4	Water supply flow test	11.2.6			
2.16	T	See NFPA 72	Detection system	11.2.2			
3.1	M	Monthly	Foam concentrate pump operation	11.4.6(A), 11.4.7(A)			
3.2	M	Quarterly	Foam concentrate strainer(s)	Section 11.4			
3.3	M	Annually	Foam concentrate samples	11.2.10			
			<b>Proportioning system(s) standard pressure type</b>				
3.4	M	5 years	Ball drip (automatic type) drain valves	11.4.3(A)			

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3.5	M	10 years	Foam concentrate tank — drain and flush	11.4.3(B)			
3.6	M	10 years	Corrosion and hydrostatic test	11.4.3(C)			
			<b>Bladder tank type</b>				
3.7	M	10 years	Sight glass	11.4.4(A)			
3.8	M	10 years	Foam concentrate tank — hydrostatic test	11.4.4(B)			
			<b>Line type</b>				
3.9	M	10 years	Foam concentrate tank — corrosion and pickup pipes	11.4.5(A)			
3.10	M	10 years	Foam concentrate tank — drain and flush	11.4.5(B)			
			<b>Standard balanced pressure type</b>				
3.11	M	5 years	Foam concentrate pump(s)	11.4.6(B)			
3.12	M	5 years	Balancing valve diaphragm	11.4.6(C)			
3.13	M	10 years	Foam concentrate tank	11.4.6(D)			
			<b>In-line balanced pressure type</b>				
3.14	M	5 years	Foam concentrate pump(s)	11.4.7(B)			
3.15	M	5 years	Balancing valve diaphragm	11.4.7(C)			
3.16	M	10 years	Foam concentrate tank	11.4.7(D)			
3.17	M	Annually	Water supply	11.2.6.1			
3.18	M	Annually	Control valve(s)	12.3.4			
3.19	M	Annually 5 years	Strainer(s) — mainline	Chapter 10 10.2.1.8 11.2.7			

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Item	Activity	Frequency	Description	NFPA 25 Reference	Fail	N/A	Pass
3.20	M	5 years	Pressure vacuum vents	11.4.8			
3.21	M	Annually 5 Years A-O MI	Deluge/preaction valves	11.2.1			
3.22	M	See Water Storage Tank Form	Water supply tank(s)	Chapter 9			
3.23	M	See Fire Pump Form	Fire pump(s)	Chapter 8			
3.24	M	Per AHJ and MI	Backflow preventer(s)	12.6.3			
3.25	M	MI	Check valve(s) (Including Detector Check Valves)	12.4.2.2			
3.26	M	See NFPA 72	Detection system	11.2.2			

Item	Deficiencies and Comments: Deficiencies and Comments Item number must correspond to the Item number of the Activity listed above:

☐ See Continuation Page(s) \_\_\_\_\_ (Indicate the number of continuation pages)  
☐ PASS  
☐ FAIL

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date